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13 September 1963

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MEMORANDUM FOR: Deputy Director for Science and Technology

SUBJECT : Daily Activity Report - 13 September 1963

1. Mission Status

a. IDEALIST - The U-2 detachments at Edwards Air Force Base, California [ ] on standby status.

b. BRASS KNOB - One U-2 mission No. 3719 was flown on 12 September with results being 15% target coverage and no reactions indicated.

c. SATELLITES - No activity.

2. OXCART Flights, 12 September:

a. Aircraft #121 made flight #80, duration - 39 minutes, program - roughness investigation, maximum speed was Mach .9, maximum altitude - 36,000 feet. Left engine afterburner was surging and torching and cancelled the program. Investigating to determine cause of trouble.

b. Aircraft #124 made flights #136 and #137 for a duration of 1:59 hours and 1:31 hours. Programs - in flight refueling training. Several dry contacts and one wet 8000 pound fuel transfer was completed satisfactorily on each flight.

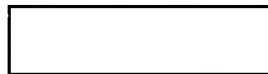
3. OXCART Status, 12 September:

a. Aircraft #122: Developed engine ignition trouble on start. Cause of the trouble was determined to be a plugged chemical ignition probe. Procedure calls were made for periodic inspection and "as required" replacement of these probes [ ]

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b. Aircraft #125: Engine afterburner failed to light at take-off position. Cause of trouble was determined to be a plugged afterburner chemical ignition probe. Procedure calls for periodic inspection were made and "as required" replacement of these probes.

c. Aircraft #126: There was a fin replacement.

d. Aircraft #127: Is waiting hardware for fin replacement.

e. Aircraft #128: Final assembly, ninth week.

f. Aircraft #129: Final assembly, second week.

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